

Abstract

A driver device for a voltage-controlled oscillator (10), having an unstable voltage source (14), a voltage regulator (22), a driver (18) for generating a control voltage (U_2) for 5 the oscillator (10), and a feedback loop (20) which controls the driver (18) as a function of the output signal (RF) of the oscillator (10); the voltage regulator (22) supplying the feedback loop (20) with operating voltage while the driver (18) is powered by the unregulated voltage (U_b) of the voltage 10 source (14), and the feedback loop (20) being designed to compensate for voltage fluctuations of the voltage source (14) with the aid of the driver (18).

(Fig. 1)

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